



PITTSBURGH[®] PAINTS

ARCHITECTURAL SPECIFICATIONS



PITTSBURGH PLATE GLASS COMPANY

MEMO—

To the Architect's Specification Writer:

The text and arrangement of this FILE was prepared for the convenience and use of the Architect's Specification Writer.

The first section is a typical Field Painting Specification covering general requirements; paint materials; colors and samples; miscellaneous requirements; preparation of surfaces; application; storage and work space; and schedule of painting.

The second section is an index to individual master specifications. It lists the various materials of construction; surfaces to be painted; type of finish; specification number and location by page number.

The third section lists master specifications for various interior and exterior surfaces common to most structures. They are arranged under general headings describing surfaces to be painted with reference to type finish the individual specification will provide.

The fourth section contains a short description of Pittsburgh Paint materials included in the various master specifications. This section is arranged according to type of product; for example, all House Paints are grouped together, and the same is true of Wall Finishes.

When necessary to secure assistance in the selection of products for specific end usage call the Manager of the nearest Pittsburgh Branch and ask for the services of their Paint Specialist. Each Branch also has available for your use and convenience color swatches of the many distinctive standard Pittsburgh Paint Colors. You can also obtain color swatches of the popular decorative MAESTRO COLORS for use in preparing color schedules for owners and contractors.

SPECIAL NOTE:

Pittsburgh SPEEDHIDE professional finishes are equal in all respects to other trademarked products included in these specifications.

TRADEMARKS

The following trademarks of the Pittsburgh Plate Glass Company are registered in the United States Patent Office: BARNHIDE, CEMENTHIDE, FLORHIDE, IRONHIDE, LEPTYNE, METALEAF, PITTSBURGH, PPG, SATINHIDE, SPEEDHIDE, SUN-PROOF, TECTOR, WALLHIDE and WATERSPAR.

TYPICAL STANDARD SPECIFICATION FORM FOR FIELD PAINTING

INTRODUCTION

The following Field Painting Specifications are written to cover a great number of conditions and circumstances. They are to be used as a guide by the Specification Writer when developing a painting specification for a specific project.

The sections are identified by numbers (1—General Requirements), the sub-heads under each section are identified with capital letters in parentheses. Items under the sub-heads are shown by numbers in parentheses.

For specific product specifications for various surfaces to be painted, select from the Master Paint Specifications and arrange as desired under the general heading "SCHEDULE OF PAINTING."

FIELD PAINTING

1. GENERAL REQUIREMENTS:

(A) *Extent*: The work required under this section includes all field painting and related items necessary to complete the work shown on drawings and included in specifications.

(1) The work in general includes all exterior ferrous metal and exterior woodwork, interior ferrous metals, interior woodwork, interior plaster, concrete, masonry and other items normally requiring a paint finish unless otherwise excepted.

(B) *Prime Coats*: Prime coats specified herein will not be required on items delivered with prime or shop coats already applied. (See other sections of the specifications for primers specified for shop work.)

(C) *Items Factory Painted*: Field painting will not be required on items to be completely finished at the factory; see other sections of the specifications for details. These items in general are as follows:

- (1) Metal toilet partitions and doors.
- (2) Elevator doors, frames and cab interiors.
- (3) Vault doors.
- (4) Others as required.

(D) *Items Not Requiring a Paint Finish*: Field painting will not be required on the following:

- (1) Acoustical pre-finished ceilings.
- (2) Elevator shaft interiors.
- (3) Exposed masonry and concrete in crawl spaces.
- (4) Others as required.

(E) *Work Included In Other Sections*: The following related items of surface finishing work

are included in other sections of the specifications:

- (1) Plastic wall covering; in Section _____.
- (2) Caulking; in Section _____.
- (3) Painting in connection with elevators; in Section _____.

(F) *Bidding Documents*: Refer to Specification Sections _____ which are applicable to this section.

(G) *Alternates*: See Specification _____ for description of alternate _____ which affect the work required.

2. PAINT MATERIALS GENERALLY:

(A) Paint, enamel, varnish and stains shall be of type and brands specified under "Schedule of Painting." Basic painting materials such as linseed oil, shellac, turpentine, thinners, driers, etc., shall be of highest quality and have identifying labels on containers.

(B) All paint shall be delivered to site in manufacturer's sealed containers. Each container shall be labeled by the manufacturer. Labels shall give manufacturer's name, brand, type of paint, color of paint and instructions for reducing. Thinning shall be done only in accordance with directions of manufacturer. Job mixing or job tinting may be done when approved by the Architect and for sample colors.

(C) Bids shall be based on the use of the specific brands and quality as specified. No substitution shall be made without written approval of the Architect.

FIELD PAINTING (Continued)

3. COLORS AND SAMPLES:

(A) Paint colors shall be as selected by the Architect. Before any work is done the Architect will furnish the Contractor with color chips and a schedule showing where the various colors shall go. The Contractor shall then prepare samples at the job as required until the colors and textures are satisfactory.

4. GENERAL REQUIREMENTS:

(A) Access panels, registers and radiators generally shall be painted the same color as adjacent walls or ceilings. Where adjacent surfaces do not require painting, use color as directed.

(B) Prime coated butts and overhead door closers shall be painted the same color as door trim to which they are attached.

(C) Exposed piping, conduit, duct work and hangers generally shall be painted a color and texture to match walls or ceilings adjacent to it. Where adjacent surfaces are unpainted, use color as directed.

(D) One sealer coat of a natural wood seal shall be applied to sides and edges of interior wood trim and wood panelling before it is erected.

(E) Each coat of paint shall be slightly different shade than preceding coat. The final undercoat shall be tinted to color of the finish coat as directed by the Architect.

(F) The top and bottom edges of all wood and metal doors shall be finished with two coats of paint or varnish as used for finished coat. Apply after fitting and before faces are painted.

(G) Where open cabinets or shelves occur, room finish on walls shall not be omitted. However, painting on walls will not be required back of permanently built-in cabinets with closed back.

5. PREPARATION OF SURFACES:

(A) *Inspection of Surfaces:* Do not begin painting on any surface until it has been inspected and is in proper condition to receive the paint as specified. Should any surface be found unsuitable to produce a proper paint finish, the Architect shall be notified in writing and no material shall be applied until the unsuitable surfaces have been made satisfactory.

(B) *Wood:* Sandpaper to smooth and even surface and then dust off. After priming or stain coat has been applied thoroughly fill all nail holes and other surface imperfections with

spackle, tinted with primer or stain to match wood color.

(C) *Steel and Iron:* Remove grease, dirt, mud, rust and scale as necessary to receive paint. Touch up any chipped or abraded places on items that have been shop coated. Where steel and iron have a heavy coating of scale, it shall be removed by de-scaling or wire brushing as necessary to produce a satisfactory surface for painting.

(D) *Galvanized Metal:* Thoroughly clean by wiping surfaces with Pittsburgh Surface Conditioner and prime with Pittsburgh Galvanized Iron Primer.

(E) *Concrete and Masonry Block:* Concrete and masonry block surfaces to be painted shall be prepared by removing all dirt, dust, oil and grease stains and efflorescence. The method of surface preparation shall be left to the discretion of the Contractor provided the results are satisfactory to the Architect.

(F) *Plaster Surfaces:* Fill all holes and cracks with Spackling Compound. Before painting any plaster, the surfaces shall first be tested for dryness with a moisture testing device especially designed for this purpose. No paint or sealer shall be applied on plaster when the moisture content exceeds 12% as determined by the testing device. Test sufficient areas in each space and as often as necessary to determine the proper moisture content for painting. When requested, testing shall be done in the presence of Architect or his representative. If the moisture content is between 8% and 12% prime with PITTSBURGH Alkali Resistant Primer. If 8% or less, prime with the primer specified under "Schedule of Painting."

Remove the dry salts deposits from all plaster surfaces by brushing with a stiff brush before painting.

(G) *Existing Work:* Existing work in old building to be painted shall be cleaned thoroughly and prepared as necessary to receive the paint specified.

(H) *General:* Before painting, remove hardware, accessories, plates, lighting fixtures and similar items or provide ample protection of such items. On completion of each space, replace above items. To paint bottom edge remove doors, if hung. Use only skilled mechanics for removing and connecting above items when spray painting is used. Protect adjacent surfaces as required or directed.

FIELD PAINTING (Continued)

6. APPLICATION:

(A) Do not apply exterior paint in damp, rainy weather or until the surface has dried thoroughly from the affects of such weather. Do not apply varnish or paint when temperature is below 50 degrees F.

(B) Surface to be stained or painted shall be clean, dry, smooth and adequately protected from dampness. Each coat of paint shall be applied smoothly, worked out evenly and allowed to dry (at least 48 hours) before the subsequent coat is applied.

(C) Finished work shall be uniform and of the approved color. It shall completely cover, be smooth and free from runs, sags, clogging or excessive flooding. Make edges of paint adjoining other materials or colors sharp and clean without overlapping. Where high gloss enamel is used, lightly sand undercoats to obtain a smooth finish coat.

(D) At completion, touch up and restore finish where damaged and leave in good condition.

7. STORAGE AND WORKING SPACE:

(A) All materials used on the job shall be stored in a single place designated by the Architect. Such storage place shall be kept clean and all damage to it or to its surroundings shall be made good. Any oily rags, waste, etc., must be removed from the building every night and every precaution taken to avoid the danger of fire.

8. SCHEDULE OF PAINTING:

The kinds and brands of paint and number of coats required on the various surfaces shall be as follows. No substitution will be permitted except upon written approval of the Architect.

- (A) *Exterior Woodwork:*
Architect copies Selected Master Specifications.
- (B) *Exterior Metal:*
Architect copies Selected Master Specifications.
- (C) *Exterior Masonry:*
Architect copies Selected Master Specifications.
- (D) *Interior Plaster and Other Masonry Surfaces:*
Architect copies Selected Master Specifications.
- (E) *Interior Woodwork—Varnish Finish:*
Architect copies Selected Master Specifications.

- (F) *Interior Woodwork—Enamel Finish:*
Architect copies Selected Master Specifications.
- (G) *Interior Metal—Enamel or Flat Finish:*
Architect copies Selected Master Specifications.
- (H) *Interior Floors—Paint or Varnish:*
Architect copies Selected Master Specifications.
- (I) *Interior Exposed Structural Steel—Paint:*
Architect copies Selected Master Specifications.
- (J) *Interior Exposed Pipe and Ducts:*
Architect copies Selected Master Specifications.
- (K) *Canvas Covered Insulated Pipe:*
Architect copies Selected Master Specifications.
- (L) *Miscellaneous Items Requiring Paint:*
Architect copies Selected Master Specifications.

9. PIPING AND DUCT IDENTIFICATION:

(A) In addition to painting as specified before, all exposed new piping below basement ceiling shall have bands and direction of flow painted. Bands shall not be less than one inch wide and of different colors for each type of service. One band and one directional flow arrow shall be painted between each two fittings. Bands and arrows shall be neatly ruled and of uniform width. The Contractor shall furnish to the owner two complete color charts showing the color and designation of pipe identification for each type of service. Locate charts in the building as directed. At Contractor's option pipes may be painted white and have the name of service and direction of flow stenciled on each pipe between each two fittings. Letters shall be black and 1/2 inch high. The name or number shall be stenciled on fans and ducts in air conditioning equipment room.

10. PAINTING IN EXISTING BUILDING:

(A) Where existing work is out, patched, repaired or damaged as a result of work under this contract, it shall be repainted completely as specified for similar surfaces of new work. In cases where only a part of an existing room or space requires repainting, the finish texture and color of new paint shall match the existing paint. If this is impossible, the unpatched areas in the same room or space shall be repainted with the number of coats required to produce a first class job.

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INTERIOR SURFACES

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Most Master Specifications as written call for three coat work. When two coat work is desired omit final coat.

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EXTERIORS

- No. 1 WOOD SIDING — (Oil Base House Paint)
All (designated surfaces) shall be given:
 1 Coat Sun-Proof Primer or Speedhide Exterior Wood Primer.
 2 Coats Sun-Proof House Paint or Speedhide Exterior Wood Finish.
NOTE: For White Finish on Wood Siding above masonry surface specify Sun-Proof White 1-57 or Speedhide Exterior Wood Finish for second and third coat.
- No. 2 WOOD SIDING — (Emulsion House Paint)
All (designated surfaces) shall be given:
 1 Coat Pittsburgh Latex House Paint Wood Primer.
 2 Coats Pittsburgh Latex House Paint.
- No. 3 WOOD TRIM — SHUTTERS — DOORS — (Enamel Finish)
All (designated surfaces) shall be given:
 1 Coat Sun-Proof Primer or Speedhide Exterior Wood Primer.
 2 Coats Sun-Proof Trim Color.
- No. 4 RUSTIC WOOD — SHAKE AND SHINGLE SIDING — (Flat Finish)
All (designated surfaces) shall be given:
 1 Coat Pittsburgh Latex House Paint Wood Primer.
 2 Coats Pittsburgh Latex House Paint.
- No. 5 WOOD SHINGLE ROOFS AND SIDING — (Stained)
All (designated surfaces) shall be given:
 1 Coat Pittsburgh Shingle Stain reduced with one quart Boiled Linseed Oil per gallon.
 2 Coats Pittsburgh Shingle Stain.
- No. 6 REDWOOD SIDING — (Stained)
All (designated surfaces) shall be given:
 3 Coats Pittsburgh Redwood Stain.

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EXTERIORS (Continued)

- No. 7 REDWOOD SIDING—(Natural Finish)
NOTE: Back prime all surfaces with first coat material before erection.
All (designated surfaces) shall be given:
 1 Coat Pittsburgh Log Cabin Clear Varnish, reduced two parts Finish to one part mineral spirits. Apply freely—allow one to two days drying before recoating.
 2 Coats Pittsburgh Log Cabin Clear Varnish, reduce each gallon with one quart mineral spirits.
- No. 8 HARDWOOD DOORS AND TRIM—(Natural Varnish)
NOTE: Fill open grain woods with Pittsburgh Paste Wood Filler.
All (designated surfaces) shall be given:
 1 Coat Pittsburgh Waterspar Exterior Spar Varnish, or Extra Pale Clear, reduce each gallon with one quart mineral spirits.
 2 Coats Pittsburgh Waterspar Exterior Spar Varnish or Extra Pale Clear Varnish. Sand lightly between coats.
- No. 9 WOOD BARNS—WAREHOUSES—MILL BUILDINGS—(Red Barn Paint)
All (designated surfaces) shall be given:
 1 Coat Pittsburgh Red Barnhide reduced with one pint mineral spirits per gallon.
 2 Coats Pittsburgh Red Barnhide.
- No. 10 WOOD DECKS AND PORCHES—(Enamel Finish)
All (designated surfaces) shall be given:
 1 Coat Pittsburgh Florhide Enamel reduced with one quart mineral spirits or turpentine per gallon.
 2 Coats Pittsburgh Florhide Enamel.
- No. 11 CANVAS COVERED WOOD DECKS—(Enamel Finish)
All (designated surfaces) shall be given:
 1 Coat Pittsburgh Tector reduced with one quart mineral spirits—apply liberally to saturate both sides of canvas.
 2 Coats Pittsburgh Florhide Enamel.
- No. 12 BRICK—STUCCO AND CONCRETE WALLS—(New Work)
(Oil Base Brick and Stucco Paint—Satin Finish)
All (designated surfaces) shall be given:
 1 Coat Pittsburgh Alkali Resistant Primer or Speedhide Alkali Resistant Primer.
 2 Coats Cementhide Brick and Stucco Paint or Speedhide Brick and Stucco Paint.
All Colors to be alkali resistant.

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EXTERIORS (Continued)

- No. 12a **BRICK—STUCCO AND CONCRETE WALLS—(Repaint)**
All (designated surfaces) shall be given:
 1 Coat Pittsburgh Cementhide Brick and Stucco Paint
 mixed with equal parts of Pittsburgh Cementhide Brick and
 Stucco Liquid.
 2 Coats Pittsburgh Cementhide Brick and Stucco Paint.
- No. 13 **BRICK—STUCCO AND CONCRETE WALLS— (Flat Emulsion Finish)**
All (designated surfaces) shall be given:
 2 Coats Cementhide Rubberized Masonry Paint or Speed-
 hide Emulsion Masonry Paint.
- No. 14 **CONCRETE AND CINDER BLOCK WALLS— (Flat Emulsion Finish)**
All (designated surfaces) shall be given:
 1 Coat Cementhide Block Filler or Speedhide Emulsion
 Masonry Block Filler.
 2 Coats Cementhide Rubberized Masonry Paint or Speed-
 hide Emulsion Masonry Paint.
- No. 15 **CEMENT—ASBESTOS SIDING—(Satin Finish)**
 (Oil Base Paint)
NOTE: This Specification does not apply to the sandwich
type fibre core insulating board.
All (designated surfaces) shall be given:
 1 Coat Pittsburgh Alkali Resistant Primer or Speedhide
 Alkali Resistant Primer.
 2 Coats Cementhide Brick and Stucco Paint or Speedhide
 Brick and Stucco Paint.
- No. 16 **CEMENT — ASBESTOS SIDING — (Flat Finish)**
 (Emulsion)
NOTE: This specification does not apply to the sandwich type
fibre core insulation boards.
All (designated surfaces) shall be given:
 1 Coat Pittsburgh Alkali Resistant Primer or Speedhide
 Alkali Resistant Primer.
 2 Coats Pittsburgh Cementhide Rubberized Masonry Paint
 or Speedhide Emulsion Masonry Paint.
- No. 16a **CEMENT—ASBESTOS SIDING AND PANELS—(Gloss Finish)**
 (Solvent Rubber System)
NOTE: This specification does not apply to the sandwich type
fibre core insulating boards.
All (designated surfaces) shall be given:
 3 Coats Pittsburgh Chlorinated Rubber Enamel (UC8200 series).

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EXTERIORS (Continued)

- No. 17 CONCRETE FLOOR—(Gloss Enamel)
NOTE: All Concrete floor surfaces to be painted should be acid etched with a mild muriatic acid solution and dried before painting.
All (designated surfaces) shall be given:
1 Coat Pittsburgh Florhide Enamel, reduced with one pint LEPTYNE per gallon.
2 Coats Pittsburgh Florhide Enamel.
- No. 18 COVERED CONCRETE PATIOS AND BREEZEWAYS—(Satin Finish)
NOTE: All Concrete floor surfaces to be painted should be acid etched with a mild muriatic acid solution and dried before painting.
All (designated surfaces) shall be given:
1 Coat Pittsburgh Florhide Latex Floor Paint reduced with one pint water per gallon.
2 Coats Pittsburgh Florhide Latex Floor Paint.
(After curing for several days apply Waterspar Paste Wax)
- No. 19 FERROUS METALS—NORMAL EXPOSURE—(Satin Finish)
(Oil Base Paint)
All (designated surfaces and locations) shall be given:
1 Coat Pittsburgh Ironhide Inhibitive Red or Speedhide Inhibitive Red Primer.
2 Coats Pittsburgh Ironhide Metal Paint or Sun-Proof House Paint.
- No. 20 FERROUS METALS—NORMAL EXPOSURE— (Gloss Enamel)
All (designated surfaces and locations) shall be given:
1 Coat Pittsburgh Ironhide Inhibitive Red or Speedhide Inhibitive Red Primer.
2 Coats Pittsburgh Sun-Proof Trim Enamel or Speedhide Exterior Enamel.
- No. 21 FERROUS METALS—NORMAL EXPOSURE—(Aluminum Finish)
All (designated surfaces and locations) shall be given:
1 Coat Pittsburgh Zinc Chromate Iron-Oxide Primer or Speedhide Zinc Chromate Primer.
2 Coats Pittsburgh Metaleaf Aluminum Paint, or, Speedhide General Purpose Aluminum Paint.
- No. 21a FERROUS METALS—NORMAL EXPOSURE—(Chrome Finish)
All (designated surfaces and locations) shall be given:
1 Coat Pittsburgh Speedhide Zinc Chromate Primer.
2 Coats Pittsburgh Speedhide Bright Chrome Aluminum.
- No. 22 FERROUS METALS—HOT SURFACES—STACKS, ETC.—
(Silicone Aluminum Paint—400°F. to 1000°F.)
All (designated surfaces and locations) shall be given:
1 Coat Pittsburgh Speedhide Silicone High Heat Aluminum Paint.
- No. 23 FERROUS METALS—HOT SURFACES—STACKS, ETC.—
(Silicone Type Gray Paint—Up to 1000°F.)
All (designated surfaces and locations) shall be given:
1 Coat Pittsburgh Speedhide Silicone High Heat Resisting Gray.

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EXTERIORS (Continued)

- No. 24 FERROUS METALS—STACK AND BOILERS—
(Black Finish—Up to 400°F.)
All (designated surfaces and locations) shall be given:
2 Coats Pittsburgh Speedhide Stack and Boiler Paint.
- No. 25 GALVANIZED METAL SURFACES—NORMAL EXPOSURE
(Satin Finish)
All (designated surfaces and locations) shall be given:
1 Coat Pittsburgh Ironhide or Speedhide Galvanized Iron
Primer.
2 Coats Pittsburgh Sun-Proof House Paint or Ironhide
Metal Protective Paint.
- No. 26 GALVANIZED METAL SURFACES—NORMAL EXPOSURE
(Gloss Enamel)
All (designated surfaces and locations) shall be given:
1 Coat Pittsburgh Ironhide or Speedhide Galvanized Iron
Primer.
2 Coats Pittsburgh Sun-Proof Trim Color or Speedhide Ex-
terior Enamel.
- No. 27 GALVANIZED METAL SURFACES—NORMAL EXPOSURE
(Aluminum Finish)
All (designated surfaces and locations) shall be given:
1 Coat Pittsburgh Ironhide or Speedhide Galvanized Iron
Primer.
2 Coats Pittsburgh Metaleaf Aluminum Paint or Speedhide
General Purpose Aluminum Paint.
- No. 28 ALUMINUM METAL SURFACES—(Satin Finish)
(Oil Base Paint)
All (designated surfaces and locations) shall be given:
1 Coat Pittsburgh Speedhide Zinc Chromate Primer.
2 Coats Pittsburgh Sun-Proof House Paint or Ironhide
Metal Paint.
- No. 29 ALUMINUM METAL SURFACES—(Gloss Enamel)
All (designated surfaces and locations) shall be given:
1 Coat Pittsburgh Speedhide Zinc Chromate Primer.
2 Coats Pittsburgh Sun-Proof Trim Color or Speedhide Ex-
terior Enamel.
- No. 30 METAL ROOFS—VENTS, ETC.—(Gloss Enamel)
All (designated surfaces and locations) shall be given:
1 Coat Pittsburgh Ironhide or Speedhide Inhibitive Red
Primer.
2 Coats Pittsburgh Ironhide Metal Roof Paint or Speed-
hide Exterior Gloss Enamel.

PITTSBURGH MASTER PAINT SPECIFICATIONS

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SPECIFICATIONS

INTERIOR SURFACES

Foreword:

Often it is necessary to paint interior plaster walls and ceilings before the surface is cured thoroughly. To protect all concerned, such surfaces should be tested for moisture content before painting. If the moisture meter test indicates the plaster contains less than 8% moisture, regular wall primer sealer may be safely used. If the moisture content is more than 8%, but not over 12%, an alkali resistant type primer sealer should be used. If the moisture content is over 12% painting should not be done.

When it is necessary to use an alkali resistant primer, specify Pittsburgh Alkali Resistant Primer. For surfaces where alkali or dampness is not a problem, specify Pittsburgh Primer Sealer as recommended in the various Master Specifications.

Before painting new plaster, always remove the water soluble surface salt deposits by dry brushing. If this surface powder is not removed before painting, the finish is likely to appear mottled after drying. This is especially true when using an Emulsion Finishing System.

No. 40 PLASTER WALLS AND CEILINGS—SMOOTH OR SAND FINISH
(Alkyd Flat Finish)

All (designated surfaces) shall be given:

- 1 Coat Pittsburgh Wallhide or Speedhide Primer-Sealer.
- 1 Coat Pittsburgh Wallhide or Speedhide Primer-Sealer tinted to approximate color of finish.
- 1 Coat Pittsburgh Wallhide Alkyd Flat Wall Paint or Speedhide Alkyd Flat Wall Paint.

No. 41 PLASTER WALLS AND CEILINGS—SMOOTH OR SAND FINISH
(Semi-Gloss Enamel)

All (designated surfaces) shall be given:

- 1 Coat Pittsburgh Wallhide or Speedhide Primer-Sealer.
- 2 Coats Pittsburgh Wallhide Semi-Gloss Enamel or Speedhide Semi-Gloss Wall and Trim Enamel.

No. 42 PLASTER WALLS AND CEILINGS—SMOOTH OR SAND FINISH
(Gloss Enamel)

All (designated surfaces) shall be given:

- 1 Coat Pittsburgh Wallhide or Speedhide Primer-Sealer.
- 2 Coats Pittsburgh Wallhide Gloss Enamel or Speedhide Gloss Enamel.

PITTSBURGH MASTER PAINT SPECIFICATIONS

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INTERIORS (Continued)

- No. 43 **PLASTER WALLS AND CEILINGS—SMOOTH OR SAND FINISH**
(Low Sheen Enamel)
All (designated surfaces) shall be given:
 1 Coat Pittsburgh Wallhide or Speedhide Primer-Sealer.
 2 Coats Pittsburgh Satinhide Lo Lustre Enamel.
- No. 44 **PLASTER WALLS AND CEILINGS—SMOOTH OR SAND FINISH**
MULTICOLOR SPATTER LACQUER FINISH—LOW SHEEN
All (designated surfaces) shall be given:
 1 Coat Pittsburgh Speedhide Quick Drying Sealer tinted to
 base color of finish with Pittsburgh Universal Tinting
 Colors.
 1 Full Spray Coat Spatter Lacquer. Follow manufacturer's
 directions for application and priming wood or metal
 surfaces.
- No. 45 **PLASTER WALLS AND CEILINGS—SMOOTH OR SAND FINISH**
(Flat Latex Finish) (New Plaster)
All (designated surfaces) shall be given:
 1 Coat Pittsburgh Wallhide or Speedhide Wall Primer Sealer.
 2 Coats Pittsburgh Wallhide Latex One Coat Flat.
NOTE: When necessary to paint new plaster before it has properly cured,
always specify an alkali resistant primer instead of the primer indicated.
- No. 45a **PLASTER WALLS—SMOOTH OR SAND FINISH**
(Glaze Finish—Solid Color)
All (designated surfaces) shall be given:
 1 Coat Pittsburgh Speedhide Quick Drying Emulsion Sealer, (tinted to
 color).
 1 Coat Pittsburgh Wallhide or Speedhide Latex Emulsion
 2 Coats Pittsburgh Pitt-Glaze—Hi or Lo Glaze Clear Finish (specify one).
- No. 45b **PLASTER WALLS—SMOOTH OR SAND FINISH**
(Glaze Finish—Multicolor)
All (designated surfaces) shall be given:
 1 Coat Pittsburgh Speedhide Quick Drying Emulsion Sealer tinted to de-
 sired background color.
 1 Partial Coat Multicolor Finish. (Amount and coverage to be established
 by architect).
 2 Coats Pittsburgh Pitt-Glaze Hi or Lo Clear Finish (specify one).
- No. 46 **PLASTER WALLS AND CEILINGS—SMOOTH OR SAND FINISH**
(Flat Emulsion Finish)
All (designated surfaces) shall be given:
 1 Coat Wallhide or Speedhide Wall Primer Sealer.
 2 Coats Pittsburgh Speedhide Interior Flat Emulsion Wall Paint.
NOTE: When necessary to paint new plaster before it has properly cured,
always specify an Alkali Resistant Primer instead of primer indicated.
- No. 47 **PLASTER WALLS AND CEILINGS—SMOOTH OR SAND FINISH**
(GLOSS WHITE INDUSTRIAL ENAMEL—NON-YELLOWING AND
FUME RESISTANT)
All (designated surfaces) shall be given:
 1 Coat Pittsburgh Speedhide Wall Primer Sealer.
 1 Coat Pittsburgh Speedhide Enamel Undercoater.
 1 Coat Pittsburgh Speedhide Non-Yellowing Gloss Enamel.

PITTSBURGH MASTER PAINT SPECIFICATIONS

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INTERIORS (Continued)

CONCRETE AND CINDER BLOCK WALLS—DENSE SURFACE

Same specifications established for Plaster Walls and Ceilings.
Select type of paint and sheen desired.

No. 48 CONCRETE AND CINDER BLOCK WALLS

POROUS OPEN FACE BLOCK—FILLED AND FINISHED

(Flat Latex Finish)

All (designated surfaces) shall be given:

1 Coat Pittsburgh Speedhide Masonry Block Filler. Brush well into the block to fill surface voids.

2 Coats Pittsburgh Wallhide Latex One Coat Flat.

No. 49 CONCRETE AND CINDER BLOCK WALLS

POROUS OPEN FACE BLOCK—FILLED AND FINISHED

(Emulsion Finish)

All (designated surfaces) shall be given:

1 Coat Pittsburgh Speedhide Masonry Block Filler.

2 Coats Pittsburgh Speedhide Flat Emulsion.

No. 49a CONCRETE AND CINDER BLOCK WALLS (Glaze finish with Multicolor)

All (designated surfaces) shall be given:

1 or 2 Coats Pittsburgh Pitt-Glaze Block Filler. Tint to color desired with Universal Colorants.

1 Partial Coat Multicolor finish. (Control amount of spatter to produce desired results).

2 Coats Pittsburgh Pitt-Glaze—Hi-Glaze or Lo-Glaze Clear Finish (specify one).

No. 49b CONCRETE AND CINDER BLOCK WALLS—(Glaze Finish—solid color)

All (designated surfaces) shall be given:

1 or 2 Coats Pittsburgh Pitt Glaze Block Filler tinted to desired color.

2 Coats Pittsburgh Pitt-Glaze—Hi-Glaze or Lo-Glaze Clear Finish (specify one).

No. 50 DRY WALL CONSTRUCTION TEXTURE FINISH—(Alkyd Flat)

All (designated surfaces) shall be given:

1 Coat Pittsburgh Speedhide Quick Drying Sealer mixed two to one with Speedhide Silica Texture mix. Apply with long nap roller to produce desired texture.

1 Coat Pittsburgh Speedhide Alkyd Flat.

No. 51 DRY WALL CONSTRUCTION TEXTURE FINISH (Latex Emulsion)

All (designated surfaces) shall be given:

1 Coat Pittsburgh Wallhide Latex Texture Paint. Tint to color. (Apply with long nap roller to produce texture).

1 Coat Pittsburgh Wallhide Latex One Coat Flat.

PITTSBURGH MASTER PAINT SPECIFICATIONS

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INTERIORS (Continued)

- No. 51a DRY WALL CONSTRUCTION—STIPPLE FINISH
(Flat Latex Emulsion)
All (designated surfaces) shall be given:
1 Coat Pittsburgh Speedhide Flat Latex mixed two to one with Pittsburgh Speedhide Silica Texture Mix. Apply with long nap roller.
1 Coat Pittsburgh Speedhide Flat Latex.
- No. 52 DRY WALL CONSTRUCTION
LIGHT TEXTURE FINISH — (Project Work)
All (designated surfaces) shall be given:
1 Heavy Coat of a texture paint made by mixing two gallons Speedhide Flat Emulsion in selected color with one gallon Speedhide Silica Texture Emulsion. Apply liberally with long nap roller.
- No. 53 DRY WALL CONSTRUCTION
FLAT EMULSION — (Smooth Finish)
All (designated surfaces) shall be given:
2 Coats Pittsburgh Speedhide Interior Flat Emulsion Wall Paint.
NOTE: For texture add Pittsburgh Speedhide Silica Texture Emulsion to first coat. For medium texture mix one gallon Pittsburgh Speedhide Silica Texture Emulsion to two gallons Speedhide Interior Flat Emulsion Wall Paint.
- No. 54 DRY WALL CONSTRUCTION—MULTICOLOR FINISH
(Multicolor Spatter Finish—Low Surface Sheen) (Spray application only)
All (designated surfaces) shall be given:
1 Coat Pittsburgh Speedhide Interior Flat Emulsion tinted to base color with Pittsburgh Universal Tinting Colors.
1 Full Spray Coat, or a partial coat, of Spatter Finish Lacquer. Apply according to manufacturer's direction for dry wall construction.
- No. 55 INTERIOR WOODWORK AND TRIM—PAINTED
(Architectural Enamel Quality Work — Gloss Finish)
All (designated surfaces) shall be given:
1 Coat Pittsburgh Architectural Enamel Undercoater reduced slightly with LEPTYNE or turpentine.
1 Coat Pittsburgh Architectural Enamel Undercoater mixed equally with Pittsburgh Architectural Enamel.
1 Coat Pittsburgh Architectural Gloss Enamel.
- No. 56 INTERIOR WOODWORK AND TRIM—PAINTED
(Architectural Enamel Quality Work — Rubbed Effect, Flat Finish)
All (designated surfaces) shall be given:
1 Coat Pittsburgh Architectural Enamel Undercoater reduced slightly with LEPTYNE or turpentine.
1 Coat Pittsburgh Architectural Gloss Enamel.
1 Coat Pittsburgh Architectural Rubbed Effect Enamel.

PITTSBURGH MASTER PAINT SPECIFICATIONS

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INTERIORS (Continued)

- No. 57 INTERIOR WOODWORK AND TRIM—PAINTED
(Decorative Gloss Enamel)
All (designated surfaces) shall be given:
1 Coat Pittsburgh Waterspar Enamel Undercoater reduced slightly with LEPTYNE or turpentine.
1 Coat Pittsburgh Waterspar Enamel mixed with equal parts of Pittsburgh Waterspar Enamel Undercoater.
1 Coat Pittsburgh Waterspar Enamel.
- No. 58 INTERIOR WOODWORK AND TRIM—PAINTED (Lo Lustre Finish)
All (designated surfaces) shall be given:
1 Coat Pittsburgh Speedhide Enamel Undercoater.
2 Coats Pittsburgh Satinhide Lo Lustre Euamel.
- No. 59 INTERIOR WOODWORK AND TRIM — NATURAL FINISH —
CLOSE GRAIN WOODS — (Gloss — Extra Pale Finish)
(Preserves Natural Color and Beauty of Wood Grain)
All (designated surfaces) shall be given:
1 Coat Pittsburgh Waterspar Natural Wood Seal.
2 Coats Pittsburgh Waterspar Extra Pale Gloss Varnish.
- No. 60 INTERIOR WOODWORK AND TRIM — NATURAL FINISH —
CLOSE GRAIN WOODS — (Satin — Extra Pale Finish)
All (designated surfaces) shall be given:
1 Coat Pittsburgh Waterspar Natural Wood Seal.
2 Coats Pittsburgh Waterspar Extra Pale Satin Varnish.
- No. 61 INTERIOR WOODWORK AND TRIM — NATURAL FINISH —
CLOSE GRAIN WOODS — (Dull — Extra Pale Finish)
All (designated surfaces) shall be given:
1 Coat Pittsburgh Waterspar Natural Wood Seal.
2 Coats Pittsburgh Waterspar Extra Pale Dull Varnish.
- OPEN GRAIN WOODS
- To above specifications, indicate the wood is to be filled with Pittsburgh Natural Paste Wood Filler before finishing.
- No. 62 INTERIOR WOODWORK AND TRIM—STAIN AND VARNISH
(Open grained woods to be stained prior to filling—tint filler to match stained wood color.)
(Gloss Finish)
All (designated surfaces) shall be given:
1 Coat Pittsburgh Pigmented Wood Stain.
2 Coats Pittsburgh Waterspar Extra Pale Gloss Varnish or Waterspar Floor and Trim Varnish.
- No. 63 INTERIOR WOODWORK AND TRIM—STAIN AND VARNISH
(Satin Finish)
All (designated surfaces) shall be given:
1 Coat Pittsburgh Pigmented Wood Stain.
2 Coats Pittsburgh Waterspar Extra Pale Dull Varnish.

PITTSBURGH MASTER PAINT SPECIFICATIONS

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INTERIORS (Continued)

No. 64 INTERIOR WOODWORK AND TRIM STAINED—(Dull Finish)

All (designated surfaces) shall be given:

- 1 Coat Pittsburgh Pigmented Wood Stain.
- 2 Coats Pittsburgh Waterspar Extra Pale Dull Varnish.

NOTE: To control the penetration and color of pigmented wood stains applied to soft wood, or fir plywood, apply a first coat of Pittsburgh Waterspar Natural Wood Seal.

No. 65 INTERIOR HARDWOOD FLOORS—NATURAL FINISH
(Gloss Finish)

All (designated locations) shall be given:

- 1 Coat Pittsburgh Natural Paste Wood Filler.
- 2 Coats Pittsburgh Waterspar Floor Varnish.

NOTE: Sand lightly and clean between coats.

No. 66 GYMNASIUM FLOORS—NON-SKID NATURAL FINISH

All (designated locations) shall be given:

- 2 Coats Pittsburgh Gymnasium Finish reduced with one quart LEPTYNE or mineral spirits per gallon. Steel wool between coats and allow overnight drying.
- 1 Coat Pittsburgh Gymnasium Finish as received in the package. Follow manufacturer's application directions.

No. 67 INDUSTRIAL HARDWOOD FLOORS—PENETRATING FINISH

(Resists traffic wear—seals and protects)

All (designated locations) shall be given:

- 1 Coat Pittsburgh Heavy Duty Floor Seal. Apply liberally but wipe up excess after 10 to 15 minutes. Steel wool after overnight drying.
- 1 Coat Pittsburgh Heavy Duty Floor Seal.

No. 68 INTERIOR WOOD FLOORS—PAINTED
(Gloss Enamel)

All (designated surfaces and locations) shall be given:

- 1 Coat Pittsburgh Florhide Enamel reduced with one pint of turpentine per gallon.
- 2 Coats Pittsburgh Florhide Enamel.

No. 69 CONCRETE FLOORS—LATEX EMULSION

All (designated surfaces) shall be given:

- 1 Coat Pittsburgh Florhide Latex Floor Paint, reduced with one pint water per gallon.
 - 2 Coats Pittsburgh Florhide Latex Floor Paint.
- Wax after two days drying for surface sheen.

PITTSBURGH MASTER PAINT SPECIFICATIONS

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INTERIORS (Continued)

No. 70 CONCRETE FLOORS—BELOW GRADE—RUBBER BASE ENAMEL

NOTE: Condition surfaces with a mild muriatic acid solution, flush and allow to dry.

All (designated surfaces) shall be given:

- 1 Coat Pittsburgh Rubber Base Floor Paint, reduced with one quart Solvent Reducer.
- 2 Coats Pittsburgh Rubber Base Floor Paint.

No. 71 CONCRETE FLOORS—HEAVY DUTY—GLOSS ENAMEL

All (designated surfaces) shall be given:

First, condition surface with Pittsburgh Concrete Surface Conditioner. Allow to dry and apply.

- 3 Coats Pittsburgh Durethane Enamel. Mix and apply according to manufacturer's directions.

No. 72 INTERIOR METAL DOORS AND TRIM—FACTORY PRIMED
(Gloss Enamel Finish)

All (designated surfaces) shall be given:

- 1 Coat Pittsburgh Speedhide Machinery and Equipment Primer.
- 2 Coats Pittsburgh Waterspar or Speedhide Gloss Enamel.

No. 73 INTERIOR METAL DOORS AND TRIM—FACTORY PRIMED
(Lo Lustre Finish)

All (designated surfaces) shall be given:

- 1 Coat Pittsburgh Speedhide Machinery and Equipment Primer.
- 2 Coats Pittsburgh Satinhide Lo Lustre Enamel.

No. 74 INTERIOR GALVANIZED METAL SURFACES
(Flat Finish)

All (designated surfaces and locations) shall be given:

- 1 Coat Pittsburgh Ironhide or Speedhide Galvanized Iron Primer.
- 2 Coats Pittsburgh Wallhide Alkyd Flat Wall Paint or Speedhide Alkyd Flat Wall Paint.

No. 75 INTERIOR GALVANIZED METAL SURFACES
(Semi-Gloss Enamel)

All (designated surfaces and locations) shall be given:

- 1 Coat Pittsburgh Ironhide or Speedhide Galvanized Iron Primer.
- 2 Coats Pittsburgh Wallhide Semi-Gloss Enamel or Speedhide Semi-Gloss Wall and Trim Enamel.

No. 76 INTERIOR GALVANIZED METAL SURFACES
(Gloss Enamel)

All (designated surfaces and locations) shall be given:

- 1 Coat Pittsburgh Ironhide or Speedhide Galvanized Iron Primer.
- 2 Coats Pittsburgh Wallhide Gloss Enamel or Speedhide Gloss Enamel.

PITTSBURGH MASTER PAINT SPECIFICATIONS

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INTERIORS (Continued)

- No. 77 INTERIOR EXPOSED STRUCTURAL STEEL—
COLUMNS, ETC. SHOP PRIMED—NORMAL EXPOSURE
(Flat Finish—Heavy Duty)
All (designated surfaces and locations) shall be given:
Spot prime all abraded areas with Pittsburgh Speedhide
Q.D. Synthetic Primer.
2 Coats Pittsburgh Speedhide Higher Hiding Eggshell Wall
Paint.
- No. 78 INTERIOR EXPOSED STRUCTURAL STEEL—
COLUMNS, ETC. SHOP PRIMED—NORMAL EXPOSURE
(Semi-Gloss Enamel—Heavy Duty)
All (designated surfaces and locations) shall be given:
Spot prime all abraded areas with Pittsburgh Speedhide
Q.D. Synthetic Primer.
2 Coats Pittsburgh Speedhide Semi-Gloss Wall and Trim
Enamel.
- No. 79 INTERIOR EXPOSED STRUCTURAL STEEL—
COLUMNS, ETC. SHOP PRIMED
(Gloss Enamel—Heavy Duty)
All (designated surfaces and locations) shall be given:
Spot prime all abraded areas with Pittsburgh Speedhide
Q.D. Synthetic Primer.
2 Coats Pittsburgh Speedhide Gloss Enamel.
- No. 80 INTERIOR WAINSCOTS—INSTITUTIONAL AND
INDUSTRIAL BUILDINGS
(Gloss Enamel)
All (designated surfaces and locations) shall be given:
1 Coat Pittsburgh Wallhide Primer Sealer or Pittsburgh
Speedhide Primer-Sealer.
2 Coats Pittsburgh Florhide Enamel.
- No. 80a INTERIOR WAINSCOTS—INSTITUTIONAL AND INDUSTRIAL
BUILDINGS (Glaze Finish)
All (designated surfaces) shall be given:
1 Coat Pittsburgh Wallhide or Speedhide Primer Sealer tinted to finish
color.
1 Coat Pittsburgh Satinhide Lo Lustre Enamel.
2 Coats Pittsburgh Pitt-Glaze—Hi-Glaze or Lo-Glaze Clear Finish (specify
one).
- No. 81 ACOUSTICAL PERFORATED AND FISSURED
COMPOSITION BOARD CEILINGS
(Flat Finish—Oil Base)
All (designated surfaces and locations) shall be given:
1 Coat Pittsburgh Speedhide Self-Sealing Flat Wall Paint.

PITTSBURGH MASTER PAINT SPECIFICATIONS

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INTERIORS (Continued)

- No. 82 ACOUSTICAL PERFORATED OR FISSURED
COMPOSITION CEILING BOARD
(Flat Emulsion Finish)
All (designated surfaces) shall be given:
 1 Coat Wallhide Latex One Coat Flat.
- No. 83 INDUSTRIAL MACHINERY AND EQUIPMENT—
MOTORS—MACHINES—CABINETS—
CONTROL PANELS
(Low Sheen Enamel)
All (designated surfaces and locations) shall be given:
 1 Coat Speedhide Machinery and Equipment Primer.
 2 Coats Pittsburgh Lavax Machinery Enamel.
- No. 84 INSULATED PIPE COVERING—INDUSTRIAL
(Gloss Enamel)
All (designated pipe and location) shall be given:
 1 Coat Pittsburgh Speedhide Quick Drying Wall Sealer.
 2 Coats Pittsburgh Speedhide Gloss Enamel.
- No. 85 INSULATED PIPE COVERING—INDUSTRIAL
(Flat Finish—Oil Base Paint)
All (designated pipe and location) shall be given:
 1 Coat Pittsburgh Speedhide Quick Drying Wall Sealer.
 2 Coats Pittsburgh Wallhide Alkyd Flat Wall Paint or Speed-
 hide Alkyd Flat Wall Paint.
- No. 86 INTERIOR HOT FERROUS METAL SURFACES.
TEMPERATURE RANGE—Up to 1000°F.
EXHAUST MANIFOLDS—HEAT EXCHANGERS—
PIPE, ETC.
(Aluminum Finish—350°F. to 1000°F.)
All surfaces must be clean and free of old paint film then
apply:
 1 Coat Pittsburgh Speedhide Silicone High Heat Alumi-
 num Paint.
- No. 87 INTERIOR HOT FERROUS METAL SURFACES.
EXHAUST MANIFOLDS—HEAT EXCHANGERS—
PIPE, ETC.
(Black Gloss Enamel—Up to 400°F.)
All (designated surfaces and locations) shall be given:
 2 Coats Pittsburgh Speedhide Stack and Boiler Black.

PITTSBURGH PAINT PRODUCTS

EXTERIOR PAINTS

SUN-PROOF® PAINT

SUN-PROOF is the trade name of Pittsburgh's Finest House Paints. These quality finishes are available in:

Titanic Outside White 1-54 is for use where initial whiteness, self cleaning, and fume resistance is desired.

Outside White 1-57 is for use as a white finish for wood above masonry and as a tinting base. It has excellent whiteness, color retention, and controlled chalking.

Mildew and Fume Resistant White 1-61 to be used where mildew and other fungus growths are a hazard.

Sun-Proof Body Colors are formulated for good color retention, controlled chalking and fume resistance.

Sun-Proof Trim Colors are exterior alkyd enamels. They dry to a high gloss and have excellent color holding and mildew resisting qualities.

Sun-Proof Primer 1-201 is formulated to provide excellent adhesion to new wood and an ideal base coat for old painted surfaces requiring a two coat system. SUN-PROOF Mildew Resistant Primer 1-59 is for use as the primer where mildew is a problem.

PPG LATEX HOUSE PAINT

An exterior Emulsion Paint for wood surfaces over an oil base primer. Suitable for wood siding, shakes and shingles, stucco, brick, cement, masonry, metal and many other building materials.

The advantages are:

- Easy Application
- Fade Resistant
- Chalk Resistant
- Blister Resistant
- Lasts longer

IRONHIDE® AND METALEAF® METAL PAINTS

IRONHIDE and METALEAF are the trade names for Pittsburgh's Metal Protective Coatings. IRONHIDE is available in colors, and METALEAF is a brilliant high quality Aluminum Paint.

IRONHIDE Inhibitive Red is an oil base metal primer pigmented with red lead and red oxide. It has provided outstanding protection for metal surfaces for almost a half century.

CEMENTHIDE® MASONRY PAINTS

CEMENTHIDE is the brand name for Pittsburgh's Brick-Stucco and Concrete Block Coatings. It is available in Rubberized polyvinyl latex and alkyd-oil qualities. CEMENTHIDE Rubberized Block Filler 37-35 is available for filling coarse-light weight, or standard cement and cinder block.

CEMENTHIDE Primer 37-40 is available for conditioning chalky porous surfaces prior to painting with CEMENTHIDE Rubberized Masonry Paint.

FLORHIDE® ENAMEL

FLORHIDE Enamel is a tough durable gloss enamel for use on wood or concrete floors, wainscots and trim where a wear resistant paint is required. It is positive drying and mar resistant, also may be used for interior and exterior surfaces.

FLORHIDE Latex Floor Paint is an emulsion finish for use on interior and exterior concrete floors. Acid etching is not required. It is easy to apply and very durable. FLORHIDE Latex Floor Paint may be applied over old paint in good condition, clean and free of wax or grease.

WATERSPAR® ENAMEL

WATERSPAR Enamel is a high quality decorative alkyd gloss enamel for use on interior or exterior wood, metal and masonry surfaces.



INTERIOR PAINTS

WALLHIDE® PAINTS

WALLHIDE is the brand name for a family of high quality interior finishes for ceilings, walls and trim.

Wallhide Alkyd Flat is an odorless high hiding, extremely washable flat wall paint.

Wallhide Semi-Gloss Enamel is an easy working finish for interior walls and trim. It will withstand repeated washings and is ideal for use in kitchens, bathrooms, and institutions where a durable semi-gloss finish is desired.

Wallhide Gloss Enamel dries to a high gloss and is easy to apply to large areas as well as trim, doors, etc.

Wallhide Latex One Coat Flat is a durable, washable, high quality latex emulsion paint. It is high hiding, easy to apply and does not have a painty odor. Dries in minutes to a pleasing flat finish free of objectionable brush marks.

Wallhide Primer-Sealer is an odorless alkyd product for sealing plaster and other surfaces where the porosity is not uniform. It has good hiding properties and is sag resistant.

Pittsburgh Alkali Resistant Primer is recommended for masonry, plaster and cement-asbestos surfaces where active alkali is a hazard. To be used when necessary to paint masonry before it has completely cured.

SATINHIDE® LO LUSTRE ENAMEL

Satinhide Lo Lustre Enamel is a new formulation from Pittsburgh's Research and Development Center. It dries to a pleasing low lustre and is available in matching colors to Wallhide Latex One Coat Flat.

SPEEDHIDE®

Professional Painter-Maintenance Finishes

These products incorporate the latest technical improvements in paint formulation and conform to the highest quality standards.

SPEEDHIDE finishes are equal in all respects to Pittsburgh's other trade marked products.

These materials are available in interior-exterior metal and architectural finishes.

A separate descriptive brochure is available from the nearest Pittsburgh Branch Office.

UNIVERSAL TINTING COLORS

Pittsburgh Universal Tinting Colors may be used to tint all types of paints, oil base or emulsion finishes. They produce clean sun-fast tints and may be used for tinting interior or exterior paints.

WATERSPAR EXTRA PALE CLEAR VARNISHES

These alkyd varnishes are produced in gloss, satin and dull finish for interior wood panels, cabinets, doors and trim where an extra pale varnish is required to maintain the beauty and color of natural woods. They are not recommended for floors.

Waterspar Natural Wood Seal is used on new wood to seal the wood cells and control the action of stains applied for color. Natural Wood Seal also provides a good base for wax finishes.

PIGMENTED WOOD STAINS

Pittsburgh Pigmented Stains are available in a variety of popular colors for producing beautiful colored wood surfaces. They will not bleed into the varnish coats and do not require a coat of shellac for sealing.

GYMNASIUM FLOOR FINISH

Pittsburgh Gymnasium Finish is a tung oil-phenolic resin material for producing a non-skid finish on gymnasium and other floors where such characteristics are desired.

"PITTSBURGH COLOR DYNAMICS" SERVICES FOR ARCHITECTS

Pittsburgh maintains a corps of trained color specialists in the various Branches for the purpose of furnishing customer assistance in the preparation of a color schedule for various types of buildings.

Controlled experiments using the principles of COLOR DYNAMICS in the Baltimore City School System under the supervision of the Psychological Laboratories of Johns-Hopkins University, proved beyond a doubt proper color selection and placement contributed substantially to the welfare, performance and behavior of students. The results of this experiment are available for your study.

Pittsburgh offers their COLOR DYNAMICS services to Architects without obligation. For this service, call the Manager of the nearest Pittsburgh Branch.



PITTSBURGH PAINTS